L Number	Hits	Search Text	DB	Time stamp
1	100	("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839896" "4841292" "4847801" "4851693").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:54
2	0	00202382.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:54
3	29725	(recompu$4 re adj compu$4 (compu$4 with again))	USPAT; US-PGPUB; DERWENT; IBM_TDB	2004/10/22 09:54
4	331	(recompu$4 re adj compu$4 (compu$4 with again)) recalculat$4 re adj calculat$4 (calculat$4 with again)) same polynomial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:54
5	0	(recompu$4 re adj compu$4 (compu$4 with again)) recalculat$4 re adj calculat$4 (calculat$4 with again)) with (two "2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:54
6	28	((recompu$4 re adj compu$4 (compu$4 with again)) recalculat$4 re adj calculat$4 (calculat$4 with again)) with (LSP polynomial)) and series with (two "2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:54
7	45	(("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839896" "4841292" "4847801" "4851693").pn. and ((recompu$4 re adj compu$4 (compu$4 with again)) recalculat$4 re adj calculat$4 (calculat$4 with again)) with (LSP polynomial)) and (order$4 series success$4 progress$4 string run cycle) with (two "2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:54

L Number	Hits	Search Text	DB	Time stamp
8	0	((("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839896" "4841292" "4847801" "4851693").pn. and (@ad @pd @prad)<=20010720	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:55
31	100	((("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839896" "4841292" "4847801" "4851693").pn. and (@ad @pd @prad)<=20010720	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
32	15	((US-5291557-$ or US-4680796-$ or US-6487527-$ or US-6347297-$ or US-6283307-$ or US-6081776-$ or US-6070136-$ or US-6044343-$ or US-5704001-$ or US-5241692-$ or US-5233659-$ or US-6157901-$ or US-4625286-$).did. or (EP-0664943-$ or US-4680796-$).did. and (@ad @pd @prad)<=20010720	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
33	0	speech and (filter with description) and (LSF line adj spectral adj frequency) with coefficient and (compu$4 calculat$4) with inverse with polynomial with (order$4 with series with polynomial with (factor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
34	0	inverse with polynomial with (order$4 with series with polynomial with (factor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
35	0	speech and inverse with polynomial with (series with polynomial with (factor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
37	0	(speech and inverse with polynomial) and ((speech and (filter with description) and (LSF line adj spectral adj frequency) with coefficient and (compu$4 calculat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
44	0	(((US-4328555-$ or US-4922539-$ or US-6044343-$ or US-6058360-$ or US-6070136-$ or US-6347297-$).did. or (DE-19843900-$).did.) and inverse with polynomial) and (((US-5602559-$ or US-5774837-$ or US-5794186-$ or US-5893060-$ or US-5987406-$ or US-6662155-$ or US-6751587-$).did. or (US-20020123887-$ or US-20030050766-$ or US-20030033869-$ or US-20030135365-$ or US-20030135367-$ or US-20040030545-$ or US-20020069052-$ or US-20020072904-$ or US-20021103643-$).did.) and (LSF line adj spectral adj frequency) with coefficient and (compu$4 calculat$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56
46	15150	704/ccls. and (@ad @pd @prad)<=20010720	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:56

#	Hits	Query	DB	Date
47	367	(704/.ccls. and (@ad @pd @prad)<=20010720) and filter with descr$8	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:56
50	28	(704/.ccls. and (@ad @pd @prad)<=20010720) and inverse with polynomial	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:57
52	1157	(704/.ccls. and (@ad @pd @prad)<=20010720) and (line adj spectral LSS1)	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:57
54	1	((704/.ccls. and (@ad @pd @prad)<=20010720) and (line adj spectral LSS1)) and inverse adj polynomial	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:57
55	96	((704/.ccls. and (@ad @pd @prad)<=20010720) and (line adj spectral LSS1)) and inverse with (line adj spectral lss1 polynomial)	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:57
60	296	(704/.ccls. and (@ad @pd @prad)<=20010720) and inverse with multipl$6	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
9	6	202382.pn.	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
10	5	(enden and kathmann).in.	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
11	1	09/897,365	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
12	166	(recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj, calculat$4 (calculat$4 with again) with (LSP polynomial)	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
13	97	(recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj, calculat$4 (calculat$4 with again)) and (order$4 series success$4 progress$4 string run cycle) with (two "2")	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
14	3	(((recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj, calculat$4 (calculat$4 with again)) and (order$4 series success$4 progress$4 string run cycle) with (two "2")) and (lsf linear adj spectral)	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
15	81	(((recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj, calculat$4 (calculat$4 with again)) and (order$4 series success$4 progress$4 string run cycle) with (two "2")) and reduc$4 (LSP polynomial)) with (two "2")	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58

#	Hits	Query	DB	Date
16	37	(((recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj calculat$4 (calculat$4 with again) with (LSP polynomial)) and (order$4 series success$4 combin$4) with (two "2")) and (reduc$4 combin$4) with polynomial	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
17	8	((((recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj calculat$4 (calculat$4 with again)) with (LSP polynomial)) and (order$4 series success$4 combin$4) with (two "2")) and (reduc$4 combin$4) with polynomial) and filter with coefficient	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
18	2	(((((recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj calculat$4 (calculat$4 with again)) with (LSP polynomial)) and (order$4 series success$4 combin$4) with (two "2")) and (reduc$4 combin$4) with polynomial) and filter with coefficient	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
19	4	((("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839899" "4841292" "4847801" "4851693").pn.) and ((linear adj spectral spectral adj freqenc$4 linear adj4 freq$4) or LSF))	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
20	1	((("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839899" "4841292" "4847801" "4851693").pn.) and ((linear adj spectral spectral adj freqenc$4 linear adj4 freq$4) or LSF))	USPAT	2004/10/22 09:58
21	9	(US-4625286-$ or US-5233659-$ or US-5704001-$ or US-6081776-S or US-6263307-$ or US-6347297-$) same polynomial	USPAT	2004/10/22 09:58
22	9	((US-4625286-$ or US-5233659-$ or US-5704001-S or US-6044343-S or US-6070136-$ or US-6263307-S or US-6347297-$) and (doubl$4 two pair "2")	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
23	5	(("5233659" "6487527" "4910483" "4845754" "5949820" "5963273" "6154017" "5787178" "4393272" "6233552" "4922539" "5187692" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5034911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4328555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426597" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "5465260" "4298981" "4597083" "4839899" "4841292" "4847801" "4851693").pn.) and ((linear adj4 spectral spectral adj4 freqenc$4 linear adj4 freq$4) or LSF)	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58
37	5	(((recomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj calculat$4 (calculat$4 with again)) with (LSP polynomial)) and (order$4 series success$4 combin$4) with (two "2")) and (reduc$4 combin$4) with polynomial) and filter with coefficient	USPAT, US-PGPUB, EPO, JPO, DERWENT, IBM_TDB	2004/10/22 09:58

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#	Hits	Search Query	DBs	Time Stamp
24	6	((ecomput$4 re adj comput$4 (comput$4 with again) recalculat$4 re adj calculat$4 (calculat$4 with again)) same polynomial) and ((linear adj4 spectral spectral adj4 freqenc$4 linear adj4 freq$4) or LSF)	USPAT	2004/10/22 09:58
25	11	US-4625286-$ or US-5233659-$ or US-4487527-$ or US-5704001-$ or US-6044343-$ or US-6070136-$ or US-6081776-$ or US-6263307-$ or US-6347297-$ or US-5241692-$ or US-5233659-$).did	USPAT; IBM_TDB	2004/10/22 09:58
26	8	((US-4625286-$ or US-5233659-$ or US-4487527-$ or US-5704001-$ or US-6044343-$ or US-6070136-$ or US-6081776-$ or US-6263307-$ or US-6347297-$ or US-5241692-$ or US-6157907-$).did. or (order$4 series success$4 progress$4 string run cycle sort$4).did.) and (order$4 series doub$4 "2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
27	4	("4680796" "5291557").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
28	15	(US-4625286-$ or US-5233659-$ or US-4487527-$ or US-5704001-$ or US-6044343-$ or US-6070136-$ or US-6081776-$ or US-6263307-$ or US-6347297-$ or US-5241692-$ or US-6157907-$).did. or US-5291557-$).did. or (US-4680796-$ or EP-664943-$).did. ("4625286" "5233659" "6487527" "5704001" "6044343" "6070136" "6081776" "6263307" "6347297" "5241692" "6157907" "4680796" "5291557" "4680796" "664943").PN.	USPAT; DERWENT	2004/10/22 09:58
29	29	(US-4625286-$ or US-5233659-$ or US-4487527-$ or US-5704001-$ or US-6044343-$ or US-6070136-$ or US-6081776-$ or US-6263307-$ or US-6347297-$ or US-5241692-$ or US-6157907-$).did. or (EP-664943-$ or US-4680796-$).did.	USPAT; DERWENT	2004/10/22 09:58
30	15	(US-4625286-$ or US-5233659-$ or US-4487527-$ or US-5704001-$ or US-6044343-$ or US-6070136-$ or US-6081776-$ or US-6263307-$ or US-6347297-$ or US-5241692-$ or US-6157907-$).did. or (EP-664943-$ or US-4680796-$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
36	16	speech and (filter with description) and (LSF line adj spectral adj frequency) with coefficient and (comput$4 calculat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
38	72	speech and inverse with polynomial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
39	7	((US-5291557-$ or US-4680796-$ or US-6487527-$ or US-6347297-$ or US-6263307-$ or US-6081776-$ or US-6070136-$ or US-6044343-$ or US-5704001-$ or US-5241692-$).did. or (EP-664943-$ or US-4680796-$).did. ("5233659" "6487527" "4910483" "4847754" "5949820" "5963273" "6154017" "5787178" "4393272" "6235552" "4922539" "5187629" "5001715" "5038269" "5345507" "5901158" "5999959" "6049815" "5043911" "4945568" "5530720" "5854756" "4949281" "5485543" "6058360" "5404319" "4325555" "5590255" "5184316" "5001445" "4871948" "4967164" "5031132" "5426997" "5625325" "5856934" "6088397" "6275619" "5294998" "5504849" "5838156" "6018597" "6314327" "4298981" "4597083" "4839896" "4841292" "4847801" "4851693").pn.	USPAT; DERWENT	2004/10/22 09:58
40	7	and (@ad @pd @prad)<=20010720) and (speech and inverse with polynomial) (US-4328555-$ or US-6044343-$ or US-4922539-$ or US-6058360-$).did. or US-6070136-$ or US-6347297-$).did or (DE-19643900-$).did	USPAT; DERWENT	2004/10/22 09:58
41	7	((US-4328555-$ or US-4922539-$).did or US-6058360-$ or US-6070136-$ or US-6347297-$).did or (DE-19643900-$) and inverse with polynomial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58

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#	Hits	Search Query	DBs	Time Stamp
42	14	(US-5602959-$ or US-5774837-$ or US-5794186-$ or US-5893060-$ or US-5987406-$ or US-6662155-$ or US-6751587-$).did. or (US-20020123887-$ or US-2003050786-$ or US-20030083869-$ or US-20030135365-$ or US-20030135367-$ or US-20040030545-$ or US-2002009052-$ or US-2002072904-$ or US-2002010643-$).did	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
43	14	((US-5602959-$ or US-5774837-$ or US-5794186-$ or US-5893060-$ or US-5987406-$ or US-6662155-$ or US-6751587-$).did. or (US-20020123887-$ or US-2003050786-$ or US-20030083869-$ or US-20030135365-$ or US-20030135367-$ or US-20040030545-$ or US-2002009052-$ or US-2002072904-$ or US-2002010643-$).did.) and (filter with description) and (LSF line adj spectral adj frequency) with coefficient and (comput$4 calculat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
45	21	((US-4328555-$ or US-4922539-$ or US-6044343-$ or US-6058360-$ or US-6070136-$ or US-6347297-$).did. or (DE-19643900-$).did.) and inverse with polynomial ((US-5602959-$ or US-5774837-$ or US-5794186-$ or US-5893060-$ or US-5987406-$ or US-6662155-$ or US-6751587-$).did. or (US-20020123887-$ or US-2003050786-$ or US-20030083869-$ or US-20030135365-$ or US-20030135367-$ or US-20040030545-$ or US-2002009052-$ or US-2002072904-$ or US-2002010643-$).did.) and (filter with description) and (LSF line adj spectral adj frequency) with coefficient and (comput$4 calculat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
48	1	(704/.ccls. and (@ad @pd @prad)<=20010720) and filter with descr$8 with (LSF line adj spectral adj frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
49	9	(704/.ccls. and (@ad @pd @prad)<=20010720) and filter with descr$8 same (LSF line adj spectral adj frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
51	4	(704/.ccls. and (@ad @pd @prad)<=20010720) and inverse adj polynomial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
53	1	((704/.ccls. and (@ad @pd @prad)<=20010720) and inverse adj polynomial) and ((704/.ccls. and (@ad @pd @prad)<=20010720) and (line adj spectral LSS1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
56	5	(((704/.ccls. and (@ad @pd @prad)<=20010720) and (line adj spectral LSS1)) and inverse with (line adj spectral LSS1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
57	1	((((704/.ccls. and (@ad @pd @prad)<=20010720) and (line adj spectral LSS1) and inverse with (line adj spectral LSS1) and (LSP and LSF)) and (LSP and LSF)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
58	19	(704/.ccls. and (@ad @pd @prad)<=20010720) and filter with inverse with polynomial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
59	11	((704/.ccls. and (@ad @pd @prad)<=20010720) and filter with inverse with polynomial) and (combin$8 sum$6 add$6) with (two pair)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58

61	29	((704/.ccls. and (@ad @pd @prad)<=20010720) and inverse with multipl$6) and polynomial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
62	4	((704/.ccls. and (@ad @pd @prad)<=20010720) and inverse with multipl$6) and polynomial with (two pair)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58
63	4	((704/.ccls. and (@ad @pd @prad)<=20010720) and inverse with multipl$6) and final with (lsp pair)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 09:58